

RUSLE Related Attributes

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
1: Altavista fine sandy loam, 0 to 3 percent slopes	85	Altavista	C	.24	5	68.5	14.5	17.0
	4	Augusta	---	---	---	---	---	---
	4	Newflat	---	---	---	---	---	---
	4	State	---	---	---	---	---	---
	3	Chickahominy	---	---	---	---	---	---
2: Augusta fine sandy loam, 0 to 2 percent slopes	80	Augusta	C	.20	4	70.9	16.6	12.5
	4	Dragston	---	---	---	---	---	---
	4	Munden	---	---	---	---	---	---
	4	Nimmo	---	---	---	---	---	---
	4	Seabrook	---	---	---	---	---	---
	4	Tomotley	---	---	---	---	---	---
3: Axis very fine sandy loam, 0 to 2 percent slopes, frequently flooded	85	Axis	D	.24	5	62.7	23.3	14.0
	7	Bohicket	---	---	---	---	---	---
	5	Johnston	---	---	---	---	---	---
	3	Beaches	---	---	---	---	---	---
4: Beaches	80	Beaches	D	.05	5	98.5	1.5	0.0
	5	Axis	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
4: Beaches	5	Bohicket	---	---	---	---	---	---
	5	Udorthents	---	---	---	---	---	---
	5	Urban Land	---	---	---	---	---	---
5: Bethera silt loam, 0 to 2 percent slopes	90	Bethera	D	.28	5	30.1	54.9	15.0
	10	Slagle	---	---	---	---	---	---
6: Bohicket muck, 0 to 1 percent slopes, frequently flooded	90	Bohicket	D	.28	5	---	---	---
	5	Axis	---	---	---	---	---	---
	5	Johnston	---	---	---	---	---	---
7: Bojac sandy loam, 0 to 3 percent slopes	90	Bojac	B	.24	3	66.9	23.1	10.0
	4	Dragston	---	---	---	---	---	---
	3	Munden	---	---	---	---	---	---
	3	Seabrook	---	---	---	---	---	---
8: Chickahominy silt loam, 0 to 2 percent slopes	85	Chickahominy	D	.37	4	29.1	53.4	17.5
	4	Altavista	---	---	---	---	---	---
	4	Newflat	---	---	---	---	---	---
	4	Peawick	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
8: Chickahominy silt loam, 0 to 2 percent slopes	3	Augusta	---	---	---	---	---	---
9A: Craven fine sandy loam, 0 to 2 percent slopes	85	Craven	C	.32	5	68.5	14.5	17.0
	8	Slagle	---	---	---	---	---	---
	7	Uchee	---	---	---	---	---	---
9B: Craven fine sandy loam, 2 to 6 percent slopes	85	Craven	C	.32	5	68.5	14.5	17.0
	8	Slagle	---	---	---	---	---	---
	7	Uchee	---	---	---	---	---	---
10: Dragston fine sandy loam, 0 to 2 percent slopes	85	Dragston	C	.20	4	68.5	21.5	10.0
	4	Augusta	---	---	---	---	---	---
	4	Nimmo	---	---	---	---	---	---
	4	Seabrook	---	---	---	---	---	---
	3	Tomotley	---	---	---	---	---	---
11: Duckston fine sand, 0 to 2 percent slopes, frequently flooded	85	Duckston	A/D	.10	5	97.3	0.7	2.0
	8	Nimmo	---	---	---	---	---	---
	7	Bohicket	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
12: Johnston silt loam, 0 to 2 percent slopes, frequently flooded	80	Johnston	D	.17	5	30.9	56.6	12.5
	5	Axis	---	---	---	---	---	---
	5	Bohicket	---	---	---	---	---	---
	5	Nimmo	---	---	---	---	---	---
	5	Tomotley	---	---	---	---	---	---
13: Lawnes loam, 0 to 1 percent slopes, frequently flooded	80	Lawnes	D	.37	5	44.8	41.2	14.0
	4	Munden	---	---	---	---	---	---
	4	Seabrook	---	---	---	---	---	---
	3	Augusta	---	---	---	---	---	---
	3	Bojac	---	---	---	---	---	---
	3	Dragston	---	---	---	---	---	---
	3	Nimmo	---	---	---	---	---	---
14: Levy silty clay, 0 to 2 percent slopes, very frequently flooded	80	Levy	D	.32	5	5.5	47.0	47.5
	4	Munden	---	---	---	---	---	---
	4	Seabrook	---	---	---	---	---	---
	3	Augusta	---	---	---	---	---	---
	3	Bojac	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
14: Levy silty clay, 0 to 2 percent slopes, very frequently flooded	3	Dragston	---	---	---	---	---	---
	3	Nimmo	---	---	---	---	---	---
15: Munden loamy fine sand, 0 to 3 percent slopes	90	Munden	B	.17	5	77.4	16.1	6.5
	5	Bojac	---	---	---	---	---	---
	5	Dragston	---	---	---	---	---	---
16C: Nevarc-Uchee complex, 6 to 15 percent slopes	45	Nevarc	C	.32	4	70.5	16.5	13.0
	45	Uchee	A	.10	5	77.4	16.1	6.5
	10	Slagle	---	---	---	---	---	---
16D: Nevarc-Uchee complex, 15 to 50 percent slopes	45	Nevarc	C	.32	4	70.5	16.5	13.0
	45	Uchee	A	.10	5	77.4	16.1	6.5
	10	Slagle	---	---	---	---	---	---
17: Newflat silt loam, 0 to 2 percent slopes	85	Newflat	D	.37	4	29.1	53.4	17.5
	5	Altavista	---	---	---	---	---	---
	5	Chickahominy	---	---	---	---	---	---
	5	Peawick	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
18: Nimmo fine sandy loam, 0 to 2 percent slopes	85	Nimmo	D	.20	5	69.3	21.7	9.0
	5	Munden	---	---	---	---	---	---
	5	Seabrook	---	---	---	---	---	---
	5	Tomotley	---	---	---	---	---	---
19: Peawick silt loam, 0 to 3 percent slopes	85	Peawick	D	.37	5	29.1	53.4	17.5
	8	Newflat	---	---	---	---	---	---
	7	Chickahominy	---	---	---	---	---	---
20: Seabrook loamy fine sand, 0 to 2 percent slopes	85	Seabrook	C	.10	5	79.4	16.6	4.0
	8	Munden	---	---	---	---	---	---
	7	Tomotley	---	---	---	---	---	---
21A: Slagle fine sandy loam, 0 to 2 percent slopes	85	Slagle	C	.28	5	70.5	16.5	13.0
	5	Bethera	---	---	---	---	---	---
	5	Peawick	---	---	---	---	---	---
	5	Uchee	---	---	---	---	---	---
21B: Slagle fine sandy loam, 2 to 6 percent slopes	85	Slagle	C	.28	5	70.5	16.5	13.0
	5	Bethera	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
21B: Slagle fine sandy loam, 2 to 6 percent slopes	5	Peawick	---	---	---	---	---	---
	5	Uchee	---	---	---	---	---	---
22: State fine sandy loam, 0 to 3 percent slopes	85	State	B	.28	5	68.8	16.2	15.0
	8	Augusta	---	---	---	---	---	---
	7	Altavista	---	---	---	---	---	---
23: Suffolk fine sandy loam, 2 to 6 percent slopes	85	Suffolk	B	.20	5	68.8	16.2	15.0
	8	Altavista	---	---	---	---	---	---
	7	Augusta	---	---	---	---	---	---
24: Tomotley fine sandy loam, 0 to 2 percent slopes	85	Tomotley	B/D	.20	5	70.9	16.6	12.5
	3	Augusta	---	---	---	---	---	---
	3	Dragston	---	---	---	---	---	---
	3	Nimmo	---	---	---	---	---	---
	2	Bojac	---	---	---	---	---	---
	2	Munden	---	---	---	---	---	---
	2	Seabrook	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
25: Uchee loamy fine sand, 2 to 6 percent slopes	90	Uchee	A	.10	5	77.4	16.1	6.5
	10	Slagle	---	---	---	---	---	---
26: Udorthents-Dumps complex	50	Udorthents	D	---	---	---	---	---
	25	Dumps	D	---	---	---	---	---
	9	Uchee	---	---	---	---	---	---
	8	Bethera	---	---	---	---	---	---
	8	Slagle	---	---	---	---	---	---
27: Urban land	85	Urban land	D	---	---	---	---	---
	1	Altavista	---	---	---	---	---	---
	1	Augusta	---	---	---	---	---	---
	1	Bojac	---	---	---	---	---	---
	1	Craven	---	---	---	---	---	---
	1	Dragston	---	---	---	---	---	---
	1	Munden	---	---	---	---	---	---
	1	Nevarc	---	---	---	---	---	---
	1	Newflat	---	---	---	---	---	---
	1	Nimmo	---	---	---	---	---	---
	1	Peawick	---	---	---	---	---	---

RUSLE Related Attributes - Continued

Tidewater Cities Area, Virginia

Map Unit Symbol and Map Unit Name	% Comp- osition	Component	Hydrologic Group	Kw	T Factor	Representative Value		
						% Sand	% Silt	% Clay
27: Urban land	1	Seabrook	---	---	---	---	---	---
	1	Slagle	---	---	---	---	---	---
	1	State	---	---	---	---	---	---
	1	Tomotley	---	---	---	---	---	---
	1	Uchee	---	---	---	---	---	---
28: Yemassee fine sandy loam, 0 to 2 percent slopes	85	Yemassee	C	.20	5	68.8	16.2	15.0
	3	Augusta	---	---	---	---	---	---
	3	Dragston	---	---	---	---	---	---
	3	Nimmo	---	---	---	---	---	---
	2	Bojac	---	---	---	---	---	---
	2	Munden	---	---	---	---	---	---
	2	Seabrook	---	---	---	---	---	---
DAM: Dam	100	Dam	---	---	---	---	---	---
W: Water	100	Water	---	---	---	---	---	---